```
ATGGGGAACGCGGAGCGGGCTCCGGGGTCTCGGAGCTTTGGGCCCGTACCCACGCTGCTGCTGCTCGCCGCGGCGCTA
 M  G  N  A  E  R  A  P  G  S  R  S  F  G  P  V  P  T  L  L  L  L  A  A  A  L

CTGGCCGTGTCGGACGCACTCGGGCGCCCCTCCGAGGAGGACGAGGAGCTAGTGGTGCCGGAGCTGGAGCGCGCCCCG
 L  A  V  S  D  A  L  G  R  P  S  E  E  D  E  E  L  V  V  P  E  L  E  R  A  P

GGACACGGGACCACGCGCCTCCGCCTGCACGCCTTTGACCAGCAGCTGGATCTGGAGCTGCGGCCCGACAGCAGCTTT
 G  H  G  T  T  R  L  R  L  H  A  F  D  Q  Q  L  D  L  E  L  R  P  D  S  S  F

TTGGCGCCCGGCTTCACGCTCCAGAACGTGGGGCGCAAATCCGGGTCCGAGACGCCGCTTCCGGAAACCGACCTGGCG
 L  A  P  G  F  T  L  Q  N  V  G  R  K  S  G  S  E  T  P  L  P  E  T  D  L  A

CACTGCTTCTACTCCGGCACCGTGAATGGCGATCCCAGCTCGGCTGCCGCCCTCAGCCTCTGCGAGGGCGTGCGCGGC
 H  C  F  Y  S  G  T  V  N  G  D  P  S  S  A  A  A  L  S  L  C  E  G  V  R  G

GCCTTCTACCTGCTGGGGGAGGCGTATTTCATCCAGCCGCTGCCCGCCGCCAGCGAGCGCCTCGCCACCGCCGCCCCA
 A  F  Y  L  L  G  E  A  Y  F  I  Q  P  L  P  A  A  S  E  R  L  A  T  A  A  P

GGGGAGAAGCCGCCGGCACCACTACAGTTCCACCTCCTGCGGCGGAATCGGCAGGGCGACGTAGGCGGCACGTGCGGG
 G  E  K  P  P  A  P  L  Q  F  H  L  L  R  R  N  R  Q  G  D  V  G  G  T  C  G

GTCGTGGACGACGAGCCCCGGCCGACTGGGAAAGCGGAGACCGAAGACGAGGACGAAGGGACTGAGGGCGAGGACGAA
 V  V  D  D  E  P  R  P  T  G  K  A  E  T  E  D  E  D  E  G  T  E  G  E  D  E

GGGCCTCAGTGGTCGCCGCAGGACCCGGCACTGCAAGGCGTAGGACAGCCCACAGGAACTGGAAGCATAAGAAAGAAG
 G  P  Q  W  S  P  Q  D  P  A  L  Q  G  V  G  Q  P  T  G  T  G  S  I  R  K  K

CGATTTGTGTCCAGTCACCGCTATGTGGAAACCATGCTTGTGGCAGACCAGTCGATGGCAGAATTCCACGGCAGTGGT
 R  F  V  S  S  H  R  Y  V  E  T  M  L  V  A  D  Q  S  M  A  E  F  H  G  S  G

CTAAAGCATTACCTTCTCACGTTGTTTTCGGTGGCAGCCAGATTGTACAAACACCCCAGCATTCGTAATTCAGTTAGC
 L  K  H  Y  L  L  T  L  F  S  V  A  A  R  L  Y  K  H  P  S  I  R  N  S  V  S

CTGGTGGTGGTGAAGATCTTGGTCATCCACGATGAACAGAAGGGGCCGGAAGTGACCTCCAATGCTGCCCTCACTCTG
 L  V  V  V  V  K  I  L  V  I  H  D  E  Q  K  G  P  E  V  T  S  N  A  A  L  T  L

CGGAACTTTTGCAACTGGCAGAAGCAGCACAACCCACCCAGTGACCGGGATGCAGAGCACTATGACACAGCAATTCTT
 R  N  F  C  N  W  Q  K  Q  H  N  P  P  S  D  R  D  A  E  H  Y  D  T  A  I  L

TTCACCAGACAGGACTTGTGTGGGTCCCAGACATGTGATACTCTTGGGATGGCTGATGTTGGAACTGTGTGTGATCCG
 F  T  R  Q  D  L  C  G  S  Q  T  C  D  T  L  G  M  A  D  V  G  T  V  C  D  P

AGCAGAAGCTGCTCCGTCATAGAAGATGATGGTTTACAAGCTGCCTTCACCACAGCCCATGAATTAGGCCACGTGTTT
 S  R  S  C  S  V  I  E  D  D  G  L  Q  A  A  F  T  T  A  H  E  L  G  H  V  F

AACATGCCACATGATGATGCAAAGCAGTGTGCCAGCCTTAATGGTGTGAACCAGGATTCCCACATGATGGCGTCAATG
 N  M  P  H  D  D  A  K  Q  C  A  S  L  N  G  V  N  Q  D  S  H  M  M  A  S  M

CTTTCCAACCTGGACCACAGCCAGCCTTGGTCTCCTTGCAGTGCCTACATGATTACATCATTTCTGGATAATGGTCAT
 L  S  N  L  D  H  S  Q  P  W  S  P  C  S  A  Y  M  I  T  S  F  L  D  N  G  H

GGGGAATGTTTGATGGACAAGCCTCAGAATCCCATACAGCTCCCAGGCGATCTCCCTGGCACCTCGTACGATGCCAAC
 G  E  C  L  M  D  K  P  Q  N  P  I  Q  L  P  G  D  L  P  G  T  S  Y  D  A  N

CGGCAGTGCCAGTTTACATTTGGGGAGGACTCCAAACACTGCCCTGATGCAGCCAGCACATGTAGCACCTTGTGGTGT
 R  Q  C  Q  F  T  F  G  E  D  S  K  H  C  P  D  A  A  S  T  C  S  T  L  W  C

ACCGGCACCTCTGGTGGGGTGCTGGTGTGTCAAACCAAACACTTCCCGTGGGCGGATGGCACCAGCTGTGGAGAAGGG
 T  G  T  S  G  G  V  L  V  C  Q  T  K  H  F  P  W  A  D  G  T  S  C  G  E  G

AAATGGTGTATCAACGGCAAGTGTGTGAACAAAACCGACAGAAAGCATTTTGATACGCCTTTTCATGGAAGCTGGGGA
 K  W  C  I  N  G  K  C  V  N  K  T  D  R  K  H  F  D  T  P  F  H  G  S  W  G
```

FIGURE 1

```
ATGTGGGGGCCTTGGGGAGACTGTTCGAGAACGTGCGGTGGAGGAGTCCAGTACACGATGAGGGAATGTGACAACCCA
 M  W  G  P  W  G  D  C  S  R  T  C  G  G  G  V  Q  Y  T  M  R  E  C  D  N  P

GTCCCAAAGAATGGAGGGAAGTACTGTGAAGGCAAACGAGTGCGCTACAGATCCTGTAACCTTGAGGACTGTCCAGAC
 V  P  K  N  G  G  K  Y  C  E  G  K  R  V  R  Y  R  S  C  N  L  E  D  C  P  D

AATAATGGAAAAACCTTTAGAGAGGAACAATGTGAAGCACACAACGAGTTTTCAAAAGCTTCCTTTGGGAGTGGGCCT
 N  N  G  K  T  F  R  E  E  Q  C  E  A  H  N  E  F  S  K  A  S  F  G  S  G  P

GCGGTGGAATGGATTCCCAAGTACGCTGGCGTCTCACCAAAGGACAGGTGCAAGCTCATCTGCCAAGCCAAAGGCATT
 A  V  E  W  I  P  K  Y  A  G  V  S  P  K  D  R  C  K  L  I  C  Q  A  K  G  I

GGCTACTTCTTCGTTTTGCAGCCCAAGGTTGTAGATGGTACTCCATGTAGCCCAGATTCCACCTCTGTCTGTGTGCAA
 G  Y  F  F  V  L  Q  P  K  V  V  D  G  T  P  C  S  P  D  S  T  S  V  C  V  Q

GGACAGTGTGTAAAAGCTGGTTGTGATCGCATCATAGACTCCAAAAAGAAGTTTGATAAATGTGGTGTTTGCGGGGGA
 G  Q  C  V  K  A  G  C  D  R  I  I  D  S  K  K  K  F  D  K  C  G  V  C  G  G

AATGGATCTACTTGTAAAAAAATATCAGGATCAGTTACTAGTGCAAAACCTGGATATCATGATATCATCACAATTCCA
 N  G  S  T  C  K  K  I  S  G  S  V  T  S  A  K  P  G  Y  H  D  I  I  T  I  P

ACTGGAGCCACCAACATCGAAGTGAAACAGCGGAACCAGAGGGGATCCAGGAACAATGGCAGCTTTCTTGCCATCAAA
 T  G  A  T  N  I  E  V  K  Q  R  N  Q  R  G  S  R  N  N  G  S  F  L  A  I  K

GCTGCTGATGGCACATATATTCTTAATGGTGACTACACTTTGTCCACCTTAGAGCAAGACATTATGTACAAAGGTGTT
 A  A  D  G  T  Y  I  L  N  G  D  Y  T  L  S  T  L  E  Q  D  I  M  Y  K  G  V

GTCTTGAGGTACAGCGGCTCCTCTGCGGCATTGGAAAGAATTCGCAGCTTTAGCCCTCTCAAAGAGCCCTTGACCATC
 V  L  R  Y  S  G  S  S  A  A  L  E  R  I  R  S  F  S  P  L  K  E  P  L  T  I

CAGGTTCTTACTGTGGGCAATGCCCTTCGACCTAAAATTAAATACACCTACTTCGTAAAGAAGAAGAAGGAATCTTTC
 Q  V  L  T  V  G  N  A  L  R  P  K  I  K  Y  T  Y  F  V  K  K  K  K  E  S  F

AATGCTATCCCCACTTTTTCAGCATGGGTCATTGAAGAGTGGGGCGAATGTTCTAAGTCATGTGAATTGGGTTGGCAG
 N  A  I  P  T  F  S  A  W  V  I  E  E  W  G  E  C  S  K  S  C  E  L  G  W  Q

AGAAGACTGGTAGAATGCCGAGACATTAATGGACAGCCTGCTTCCGAGTGTGCAAAGGAAGTGAAGCCAGCCAGCACC
 R  R  L  V  E  C  R  D  I  N  G  Q  P  A  S  E  C  A  K  E  V  K  P  A  S  T

AGACCTTGTGCAGACCATCCCTGCCCCCAGTGGCAGCTGGGGGAGTGGTCATCATGTTCTAAGACCTGTGGGAAGGGT
 R  P  C  A  D  H  P  C  P  Q  W  Q  L  G  E  W  S  S  C  S  K  T  C  G  K  G

TACAAAAAAAGAAGCTTGAAGTGTCTGTCCCATGATGGAGGGGTGTTATCTCATGAGAGCTGTGATCCTTTAAAGAAA
 Y  K  K  R  S  L  K  C  L  S  H  D  G  G  V  L  S  H  E  S  C  D  P  L  K  K

CCTAAACATTTCATAGACTTTTGCACAATGGCAGAATGCAGTTAAGTGGTTTAAGTGGTGTTAGCTTTGAGGCAAGGC
 P  K  H  F  I  D  F  C  T  M  A  E  C  S

AAAGTGAGGAAGGGCTGGTGCAGGGAAAGCAAGAAGGCTGGAGGGATCCAGCGTATCTTGCCAGTAACCAGTGAGGTG
TATCAGTAAGGTGGGATTATGGGGGTAGATAGAAAAGGAGTTGAATCATCAGAGTAAACTGCCAGTTGCAAATTTGAT
AGGATAGTTAGTGAGGATTATTAACCTCTGAGCAGTGATATAGCATAATAAANCCCCGGGCATTATTATTATTATTTC
TTTTGTTACATCTATTACAAGTTTAGAAAAAACAAAGCAATTGTCAAAAAAAAAAAAAAAAAAAAAAAAAAAAGG
GCGGCCGCTCTAGAGGATCCCTCGAGGGGCCCAAGCTTACGCGTGCATGNTGTCATNAGTCTN
```

FIGURE 1

```
ATGTTCCCCGCCCCCGCCGCCCCCCGGTGGCTTCCGTTCCTGCTGCTGCTGCTGCTGCTGCTGCCGCTGGCCCGC
 M  F  P  A  P  A  A  P  R  W  L  P  F  L  L  L  L  L  L  L  L  P  L  A  R

GGCGCCCCGGCCCGGCCCGCAGCCGGGGGGCAGGCCTCGGAGCTGGTGGTGCCCACGCGGTTGCCCGGCAGCGCGGGC
 G  A  P  A  R  P  A  A  G  G  Q  A  S  E  L  V  V  P  T  R  L  P  G  S  A  G

GAGCTCGCGCTCCACCTGTCCGCCTTCGGCAAGGGCTTCGTGTTGCGCCTGGCGCCCGACGACAGCTTCCTGGCGCCC
 E  L  A  L  H  L  S  A  F  G  K  G  F  V  L  R  L  A  P  D  D  S  F  L  A  P

GAGTTCAAGATCGAGCGCCTCGGGGGCTCCGGCCGGGCGACCGGGGGCGAGCGGGGGCTGCGCGGCTGTTTTTTTCC
 E  F  K  I  E  R  L  G  G  S  G  R  A  T  G  G  E  R  G  L  R  G  C  F  F  S

GGCACCGTGAATGGGGAGCCCGAGTCGCTGGCGGCGGTCAGCCTGTGCCGCGGGCTGAGCGGCTCCTTCCTGCTGGAC
 G  T  V  N  G  E  P  E  S  L  A  A  V  S  L  C  R  G  L  S  G  S  F  L  L  D

GGCGAGGAGTTCACCATCCAGCCGCAGGGCGCGGGGGGCTCCCTGGCTCAGCCGCACCGCCTGCAGCGCTGGGGTCCC
 G  E  E  F  T  I  Q  P  Q  G  A  G  G  S  L  A  Q  P  H  R  L  Q  R  W  G  P

GCCGGAGCCCGCCCCCTCCCGCGAGGACCCGAGTGGGAGGTGGAGACGGGAGAGGGTCAGAGGCAGGAGAGAGGAGAC
 A  G  A  R  P  L  P  R  G  P  E  W  E  V  E  T  G  E  G  Q  R  Q  E  R  G  D

CACCAGGAGGACAGCGAGGAGGAGAGCCAAGAAGAGGAGGCAGAAGGCGCTAGCGAGCCGCCACCGCCCCTGGGGGCC
 H  Q  E  D  S  E  E  E  S  Q  E  E  E  A  E  G  A  S  E  P  P  P  P  L  G  A

ACGAGTAGGACCAAGCGGTTTGTGTCTGAGGCGCGCTTCGTGGAGACGCTGCTGGTGGCCGATGCGTCCATGGCTGCC
 T  S  R  T  K  R  F  V  S  E  A  R  F  V  E  T  L  L  V  A  D  A  S  M  A  A

TTCTACGGGGCCGACCTGCAGAACCACATCCTGACGTTAATGTCTGTGGCAGCCCGAATCTACAAGCACCCCAGCATC
 F  Y  G  A  D  L  Q  N  H  I  L  T  L  M  S  V  A  A  R  I  Y  K  H  P  S  I

AAGAATTCCATCAACCTGATGGTGGTAAAAGTGCTGATCGTAGAAGATGAAAAATGGGGCCCAGAGGTGTCCGACAAT
 K  N  S  I  N  L  M  V  V  K  V  L  I  V  E  D  E  K  W  G  P  E  V  S  D  N

GGGGGGCTTACACTGCGTAACTTCTGCAACTGGCAGCGGCGTTTCAACCAGCCCAGCGACCGCCACCCAGAGCACTAC
 G  G  L  T  L  R  N  F  C  N  W  Q  R  R  F  N  Q  P  S  D  R  H  P  E  H  Y

GACACGGCCATCCTGCTCACCAGACAGAACTTCTGTGGGCAGGAGGGGCTGTGTGACACCCTGGGTGTGGCAGACATC
 D  T  A  I  L  L  T  R  Q  N  F  C  G  Q  E  G  L  C  D  T  L  G  V  A  D  I

GGGACCATTTGTGACCCCAACAAAAGCTGCTCCGTGATCGAGGATGAGGGGCTCCAGGCGGCCCACACCCTGGCCCAT
 G  T  I  C  D  P  N  K  S  C  S  V  I  E  D  E  G  L  Q  A  A  H  T  L  A  H

GAACTAGGGCACGTCCTCAGCATGCCCCACGACGACTCCAAGCCCTGCACACGGCTCTTCGGGCCCATGGGCAAGCAC
 E  L  G  H  V  L  S  M  P  H  D  D  S  K  P  C  T  R  L  F  G  P  M  G  K  H

CACGTGATGGCACCGCTGTTCGTCCACCTGAACCAGACGCTGCCCTGGTCCCCCTGCAGCGCCATGTATCTCACAGAG
 H  V  M  A  P  L  F  V  H  L  N  Q  T  L  P  W  S  P  C  S  A  M  Y  L  T  E

CTTCTGGACGGCGGGCACGGAGACTGTCTCCTGGATGCCCCTGGTGCGGCCCTGCCCCTCCCCACAGGCCTCCCGGGC
 L  L  D  G  G  H  G  D  C  L  L  D  A  P  G  A  A  L  P  L  P  T  G  L  P  G

CGCATGGCCCTGTACCAGCTGGACCAGCAGTGCAGGCAGATCTTTGGGCCGGATTTCCGCCACTGCCCCAACACCTCT
 R  M  A  L  Y  Q  L  D  Q  Q  C  R  Q  I  F  G  P  D  F  R  H  C  P  N  T  S

GCTCAGGACGTCTGCGCCCAGCTTTGGTGCCACACTGATGGGGCTGAGCCCCTGTGCCACACGAAGAATGGCAGCCTG
 A  Q  D  V  C  A  Q  L  W  C  H  T  D  G  A  E  P  L  C  H  T  K  N  G  S  L

CCCTGGGCTGACGGCACGCCGTGCGGGCCTGGGCACCTCTGCTCAGAAGGCAGCTGTCTACCTGAGGAGGAAGTGGAG
 P  W  A  D  G  T  P  C  G  P  G  H  L  C  S  E  G  S  C  L  P  E  E  E  V  E

AGGCCCAAGCCCGTGGTAGATGGAGGCTGGGCACCGTGGGGACCCTGGGGAGAATGTTCTCGGACCTGTGGAGGAGGA
 R  P  K  P  V  V  D  G  G  W  A  P  W  G  P  W  G  E  C  S  R  T  C  G  G  G
```

FIGURE 2

GTACAGTTTTCACACCGTGAGTGCAAGGACCCCGAGCCTCAGAATGGAGGAAGATACTGCCTGGGTCGGAGAGCCAAG
V Q F S H R E C K D P E P Q N G G R Y C L G R R A K

TACCAGTCATGCCACACGGAGGAATGCCCCCCTGACGGAAAAGCTTCAGGGAGCAGCAGTGTGAGAAGTATAATGCC
Y Q S C H T E E C P P D G K S F R E Q Q C E K Y N A

TACAATTACACTGACATGGACGGGAATCTCCTGCAGTGGGTCCCCAAGTATGCTGGGGTGTCCCCCCGGGACCGCTGC
Y N Y T D M D G N L L Q W V P K Y A G V S P R D R C

AAGTTGTTCTGCCGAGCCCGGGGGAGGAGCGAGTTCAAAGTGTTCGAGGCCAAGGTGATTGATGGCACCCTGTGTGGG
K L F C R A R G R S E F K V F E A K V I D G T L C G

CCAGAAACACTGGCCATCTGTGTCCGTGGCCAGTGTGTCAAGGCCGGCTGTGACCATGTGGTGGACTCGCCTCGGAAG
P E T L A I C V R G Q C V K A G C D H V V D S P R K

CTGGACAAATGCGGGGTGTGTGGGGGCAAAGGCAACTCCTGCAGGAAGGTCTCCGGGTCCCTCACCCCCACCAATTAT
L D K C G V C G G K G N S C R K V S G S L T P T N Y

GGCTACAATGACATTGTCACCATCCCAGCTGGTGCCACTAATATTGACGTGAAGCAGCGGAGCCACCCGGGTGTGCAG
G Y N D I V T I P A G A T N I D V K Q R S H P G V Q

AACGATGGGAACTACCTGGCGCTGAAGACGGCTGATGGGCAGTACCTGCTCAACGGCAACCTGGCCATCTCTGCCATA
N D G N Y L A L K T A D G Q Y L L N G N L A I S A I

GAGCAGGACATCTTGGTGAAGGGGACCATCCTGAAGTACAGCGGCTCCATCGCCACCCTGGAGCGCCTGCAGAGCTTC
E Q D I L V K G T I L K Y S G S I A T L E R L Q S F

CGGCCCTTGCCAGAGCCTCTGACAGTGCAGCTCCTGACAGTCCCTGGCGAGGTCTTCCCCCCAAAAGTCAAATACACC
R P L P E P L T V Q L L T V P G E V F P P K V K Y T

TTCTTTGTTCCTAATGACGTGGACTTTAGCATGCAGAGCAGCAAAGAGAGAGCAACCACCAACATCATCCAGCCGCTG
F F V P N D V D F S M Q S S K E R A T T N I I Q P L

CTCCACGCACAGTGGGTGCTGGGGGACTGGTCTGAGTGCTCTAGCACCTGCGGGGCCGGCTGGCAGAGGCGAACTGTA
L H A Q W V L G D W S E C S S T C G A G W Q R R T V

GAGTGCAGGGACCCCTCCGGCCAGGCCTCTGCCACCTGCAACAAGGCTCTGAAACCCGAGGATGCCAAGCCCTGCGAA
E C R D P S G Q A S A T C N K A L K P E D A K P C E

AGCCAGCTGTGCCCCCTGTGATTCAGGGGGGCAGGGGCCAGTCTTGTGCTCCTGGACATGCGGTACTGAGGTGCAGAC
S Q L C P L

AAGGTCTCCACTGTGGTGACTGGGTCCCTTGGCCATATCAAGGCAGCACGGCCCACCCAGGCCTCCCATTGCCGCAAC
CCCTCCAGTACTGCACAAATTCCTAAGGGGGAAGAGAAAAGGTATGGGGCGGCAAAACCTATCATCAACTGTCCAWTG
NAATGGAACTTGCTCGGGTTCAATTAAAGGCATAAGTTAAAGTAAATTCATTATGATCAACAGACCTCACNTCATCTG
TTGCANGATACAACTANTAAAAAAAAAAAAAAAAAAAAAAAAA

FIGURE 2

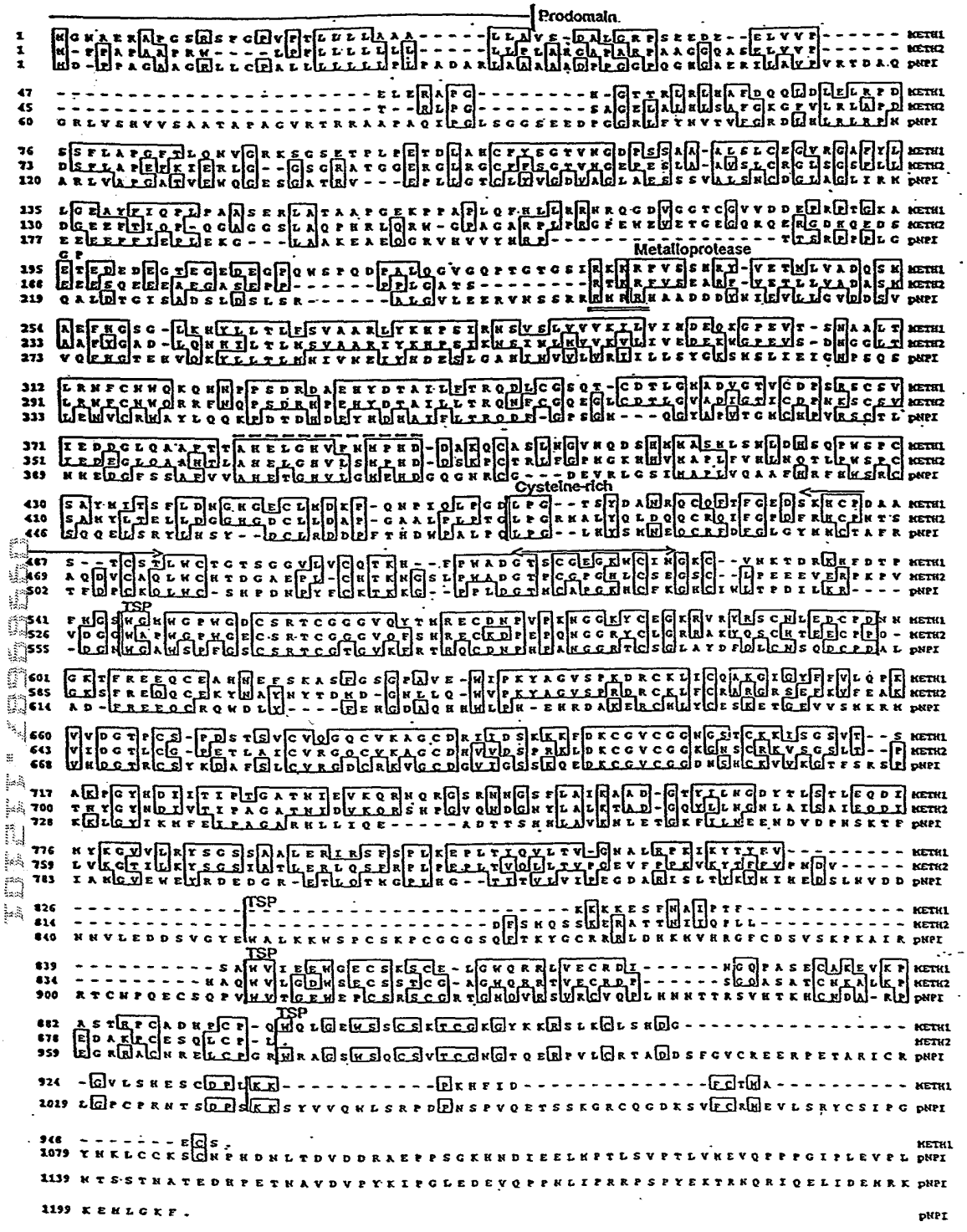


Figure 3

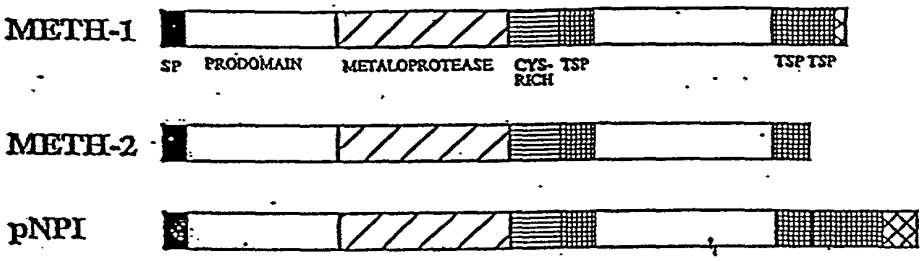


Figure 4

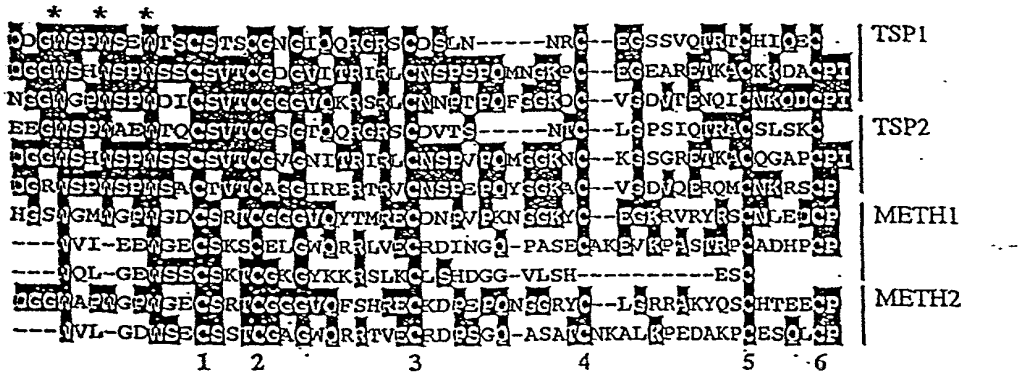


Figure 5

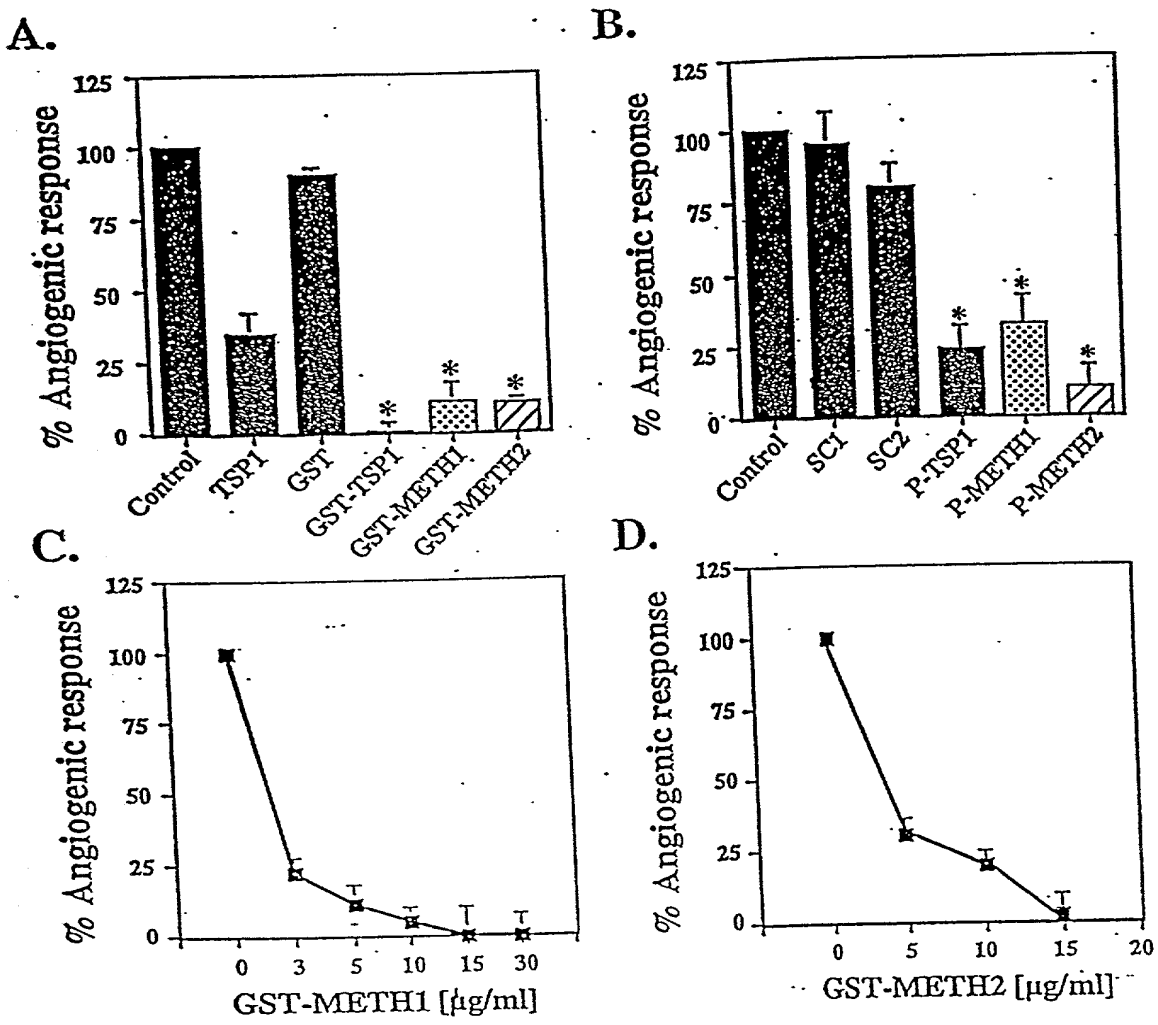

A.
% Angiogenic response
125
100
75
50
25
0
Control
TSP1
GST
GST-TSP1
GST-METH1
GST-METH2
B.
% Angiogenic response
125
100
75
50
25
0
Control
SC1
SC2
P-TSP1
P-METH1
P-METH2
C.
% Angiogenic response
125
100
75
50
25
0
0
3
5
10
15
30
GST-METH1 [µg/ml]
D.
% Angiogenic response
125
100
75
50
25
0
0
5
10
15
20
GST-METH2 [µg/ml]

Figure 6

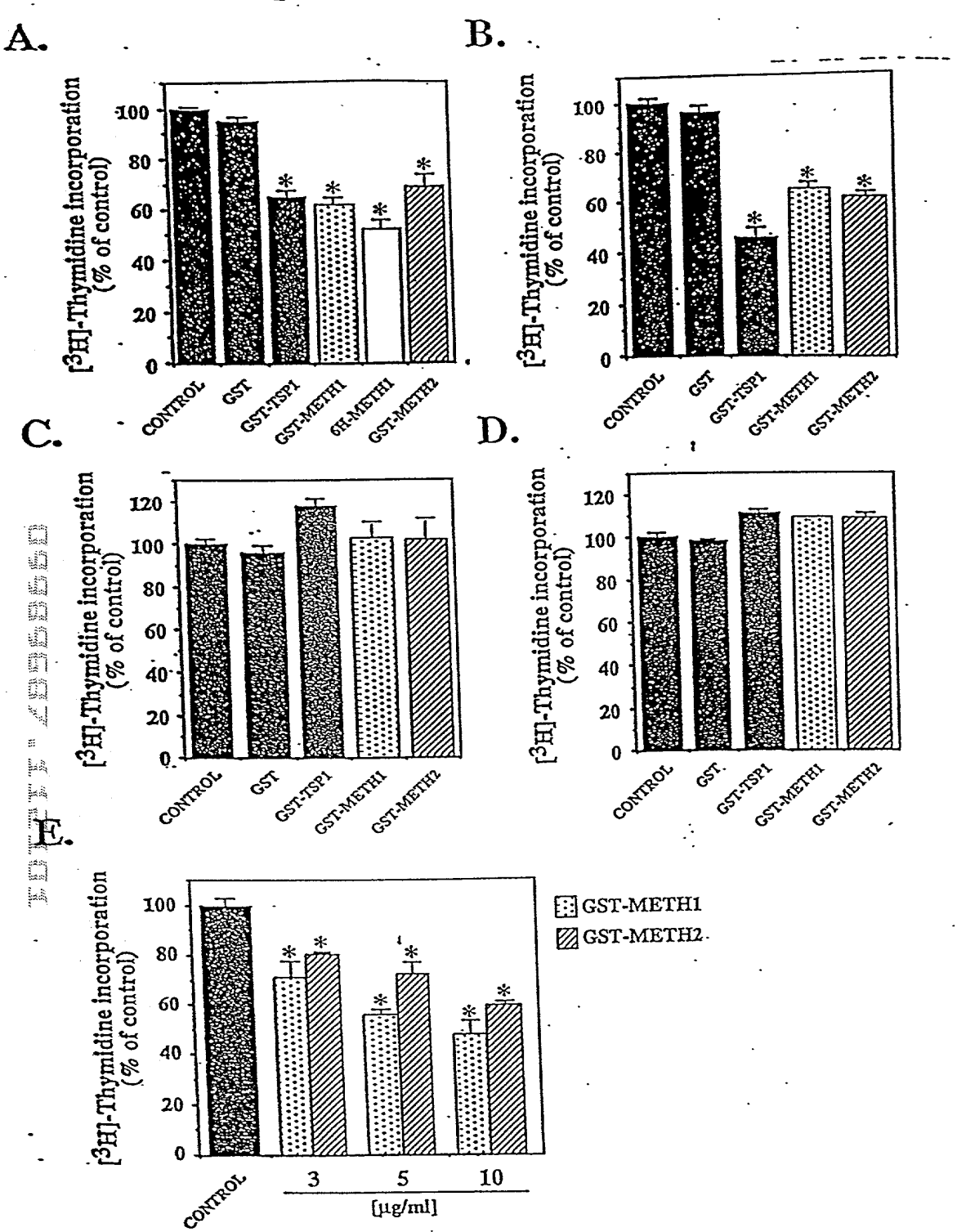

A.
B.
C.
D.
E.
[3H]-Thymidine incorporation (% of control)
CONTROL
GST
GST-TSP1
GST-METH1
6H-METH1
GST-METH2
3
5
10
[µg/ml]

Figure 7

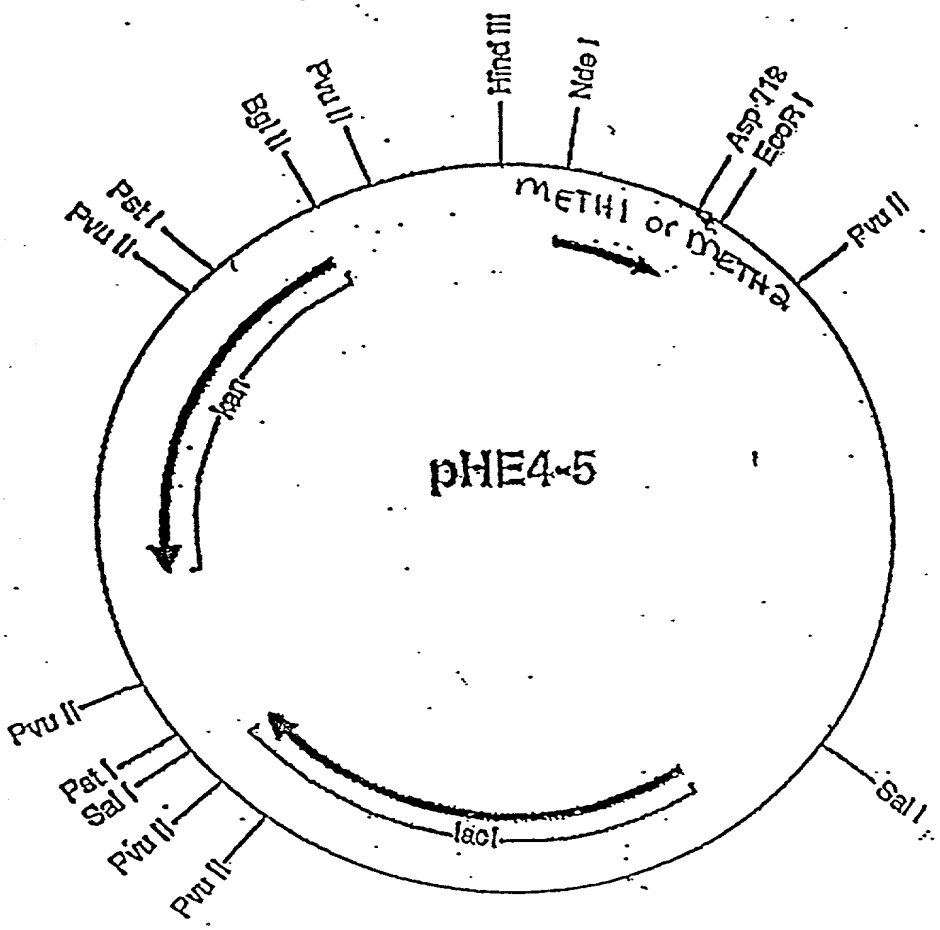

pHE4-5
METH1 or METH2
Hind III
Nde I
Asp 718
EcoR I
Pvu II
Bgl II
Pst I
Pvu II
kan
lacI
Pvu II
Pst I
Sal I
Pvu II
Pvu II
Sal I

FIGURE 8

Figure 9

Operator 1 (TGTGAGCGGATAACAAT); -35 (TTGACT)

1 *AAGCTT* AAAAAACTGCAAAAAATAGTTTGACTTGTGAGCGGATAACAAT

Operator 2 (ATTGTGAGCGGATAACAAT); -10 (TAAGAT)

50 TAAGATGTACCCAATTGTGAGCGGATAACAATTTCACACATTAA

S/D (GAGGAG)

94 AGAGGAGAAATTA *CATATG*

Figure 10

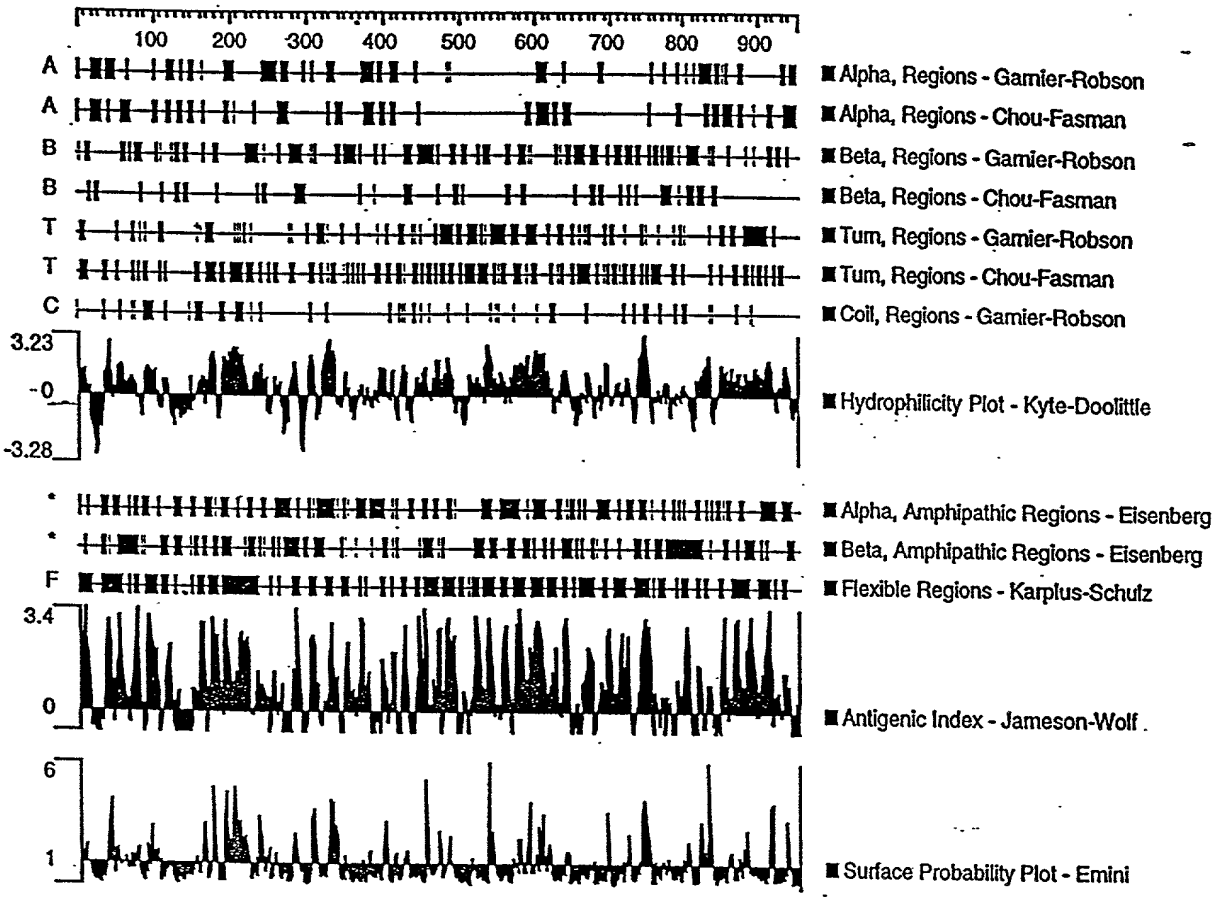
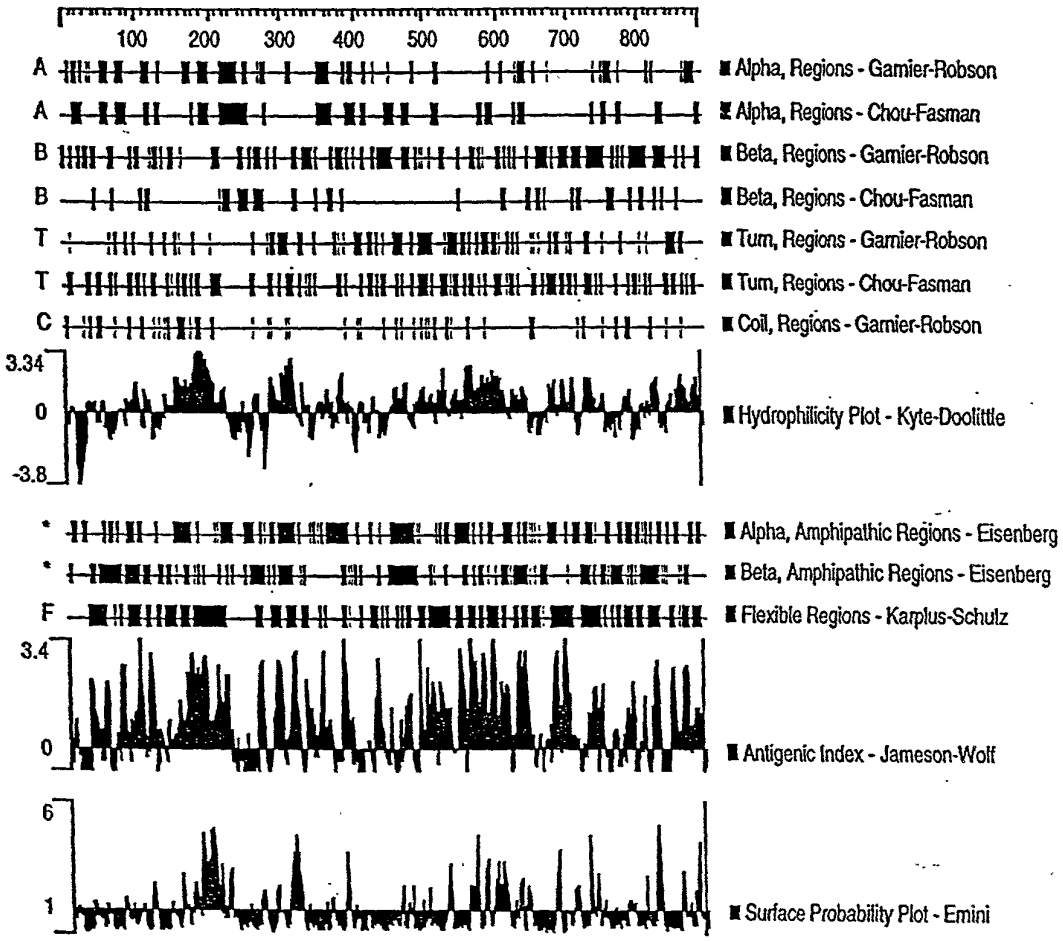

100
200
300
400
500
600
700
800
900
A
A
B
B
T
T
C
3.23
-0
-3.28
*
*
F
3.4
0
6
1
Alpha, Regions - Gamier-Robson
Alpha, Regions - Chou-Fasman
Beta, Regions - Gamier-Robson
Beta, Regions - Chou-Fasman
Turn, Regions - Gamier-Robson
Turn, Regions - Chou-Fasman
Coil, Regions - Gamier-Robson
Hydrophilicity Plot - Kyte-Doolittle
Alpha, Amphipathic Regions - Eisenberg
Beta, Amphipathic Regions - Eisenberg
Flexible Regions - Karplus-Schulz
Antigenic Index - Jameson-Wolf
Surface Probability Plot - Emini

Figure 11


100
200
300
400
500
600
700
800
A
Alpha, Regions - Gamier-Robson
A
Alpha, Regions - Chou-Fasman
B
Beta, Regions - Gamier-Robson
B
Beta, Regions - Chou-Fasman
T
Turn, Regions - Gamier-Robson
T
Turn, Regions - Chou-Fasman
C
Coil, Regions - Gamier-Robson
3.34
0
-3.8
Hydrophilicity Plot - Kyte-Doolittle
*
Alpha, Amphipathic Regions - Eisenberg
*
Beta, Amphipathic Regions - Eisenberg
F
Flexible Regions - Karplus-Schulz
3.4
0
Antigenic Index - Jameson-Wolf
6
1
Surface Probability Plot - Emini